

REMARKS

Claims 53-80 are pending in this application. By this Amendment, claim 53 is amended and claims 74-80 are added.

Applicant appreciates the July 15, 2003 Office Action's indication that claims 55, 57, 59, 61, 63 and 65-73 are allowed.

I. **Claims 53, 54, 56, 58, 60, 62, 64 and 74-80
 Also Define Patentable Subject Matter**

The July 15, 2003 Office Action rejects claims 53, 54, 56, 58, 60, 62 and 64 under 35 U.S.C. §102(e) over USP 6,208,525 to Imasu et al. This rejection is respectfully traversed.

Imasu does not disclose a wiring pattern formed directly over the penetrating holes and over portions of the substrate adjacent to the penetrating holes, as recited in amended independent claim 53. Instead, in Imasu the hole of the external terminal 13 and the bump electrode 15 is positioned inside the groove 19a. No portion is positioned above or on the wiring board 19 around the groove 19a.

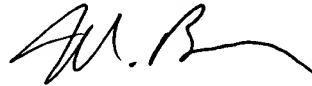
With respect to new claim 74, Imasu does not disclose external electrodes contacting the wiring portion and projecting through penetrating holes from the second side of the substrate and extending beyond the first side of the substrate, as recited in claim 74. Instead, in Imasu the bump 15 does not extend beyond the groove 19a.

II. **Conclusion**

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,



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Attachment:
Request for Continued Examination

Date: October 15, 2003

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